

Measurement of the friction coefficient- main results

	Mat #	Vespel	Rulon	Teflon	DU	Bronze-Al	Graphite	Graph plugged Br
Room Temp.	SS	0.292	0.137		0.089	0.371	0.256	0.364
	Bronze		0.139	0.198	0.072		0.265	0.285
	Bronze coated	0.221	0.128					
Vacuum	SS	0.343	0.140		0.081	0.474	0.269	0.417
	Bronze		0.140	0.205	0.067		0.273	0.296
	Bronze coated	0.278	0.132					0.051
Cold & vac	SS	0.600	0.302		0.355		0.460	0.574
	Bronze		0.300	0.269	0.340		0.397	0.369
	Bronze coated	0.591	0.210					